



Environmental Protection Agency

2200 Churchill Road, Springfield, Illinois 62706

EPA Region 5 Records Ctr.



320335

217/782-6760

Refer to: LPC11904001 - Madison County - Granite City/Granite City Steel
Permit Number 1982-19-OP

July 16, 1982

Granite City Steel
Granite City, Illinois 62040

Gentlemen:

Effective on the date specified in Special Condition Number 11, permit is granted to Granite City Steel to develop and operate a solid waste storage site at the subject facility, to handle hazardous wastes generated on-site, all in accordance with the application prepared by John G. Manda, consisting of 5 pages dated June 4, 1982, and received June 8, 1982, the plot plan map prepared by Jeffrey A. Piatt, dated June 29, 1982, and received July 1, 1982, and letter written by John G. Manda, dated July 19, 1982, and received July 15, 1982.

The permit is issued subject to the standard conditions set forth on Page 3, attached hereto and incorporated herein by reference, and further subject to the following special conditions:

1. This permit authorizes the storage only of hazardous wastes generated at this facility in the following equipment or areas:
 - A. Three 18,800 gallon fiberglass tanks for the storage of HCl spent pickle liquor;
 - B. One 18,800 gallon batch tank for the storage of H₂SO₄ spent pickle liquor;
 - C. Closed-top dust box and covered 55 gallon drums labeled "Hazardous Waste" for the storage of Argon stirring station baghouse dust.
2. The company shall keep a record of the weekly inspections of the dike surrounding the HCl spent pickle liquor tanks. The record shall include the name of the person making the inspection, the date and time of the inspection, any signs found that the dike might fail to contain a spill, and steps taken to maintain the dike.
3. The dike shall at all time be capable of containing the volume of spent pickle liquor present in the tanks.

4. All wastes shall be stored in containers that are maintained in good condition with no evidence of leaks, severe rusting or corrosion, or apparent structural defects. If a container is not in good condition or begins to leak, all wastes, and any waste spillage, shall be transferred to a container that is in good condition.
5. Drums of flammable wastes and flammable materials shall be stored according to existing State Fire Prevention Regulations.
6. Barrel rows shall be spaced a minimum of 6 feet apart. Barrels shall be stacked on pallets and shall be stacked no more than two high.
7. The company shall report all spills of spent pickle liquor, decanter tank car sludge, or baghouse dust to the Agency's Emergency Response Unit.
8. Special wastes generated at the site for disposal, incineration or further treatment elsewhere shall be transported to the receiving facility utilizing the Agency's supplemental permit system and manifest system.
9. This permit is subject to review and modification by the Agency as deemed necessary to fulfill the intent and purpose of the Environmental Protection Act, and all applicable environmental rules and regulations.
10. This permit is a Development Permit and Operating Permit issued pursuant to Rules 201 and 202 of Chapter 7: Solid Waste. This permit is not a RCRA Permit.
11. This permit shall become effective on the date upon which the Clerk of the 1st District of the Illinois Appellate Court enters an order dismissing with prejudice the cases of Granite City Steel, Division of National Steel Corporation vs. Jacob D. Dumelle and the Illinois Pollution Control Board, previously docketed by the 5th District of the Illinois Appellate Court as Cases #81-554 and #82-122.

Sincerely,

Robert G. Kuykendall
Manager
Division of Land Pollution Control

RGK/RLM/tk/34-35

cc: Southern Region